



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7264

SERIAL NUMBER 10/645,276	FILING DATE 08/21/2003 RULE	CLASS 340	GROUP ART UNIT 2635	ATTORNEY DOCKET NO. TH-1603 03 (US)
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Harold J. Vinegar, Houston, TX;

Robert Rex Burnett, Katy, TX;

William Mountjoy Savage, Houston, TX; Frederick Gordon Carl JR., Houston, TX;

James William Hall, Rijswijk, NETHERLANDS;

John Michele Hirsch, Houston, TX;

** CONTINUING DATA *****

This application is a DIV of 09/768,655 01/24/2001 PAT 6,633,236
 which claims benefit of 60/177,999 01/24/2000
 and claims benefit of 60/186,376 03/02/2000
 and claims benefit of 60/178,000 01/24/2000
 and claims benefit of 60/186,380 03/02/2000
 and claims benefit of 60/186,505 03/02/2000
 and claims benefit of 60/178,001 01/24/2000
 and claims benefit of 60/177,883 01/24/2000
 and claims benefit of 60/177,998 01/24/2000
 and claims benefit of 60/177,997 01/24/2000
 and claims benefit of 60/181,322 02/09/2000
 and claims benefit of 60/186,504 03/02/2000
 and claims benefit of 60/186,379 03/02/2000
 and claims benefit of 60/186,394 03/02/2000
 and claims benefit of 60/186,382 03/02/2000
 and claims benefit of 60/186,503 03/02/2000
 and claims benefit of 60/186,527 03/02/2000
 and claims benefit of 60/186,393 03/02/2000
 and claims benefit of 60/186,394 03/02/2000
 and claims benefit of 60/186,531 03/02/2000
 and claims benefit of 60/186,377 03/02/2000
 and claims benefit of 60/186,381 03/02/2000
 and claims benefit of 60/186,378 03/02/2000

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 09/10/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and <u>Allowance</u> Acknowledged <u>Exam</u> Examiner's Signature Initials		STATE OR COUNTRY TX	SHEETS DRAWING 13	TOTAL CLAIMS 47	INDEPENDENT CLAIMS 8
ADDRESS 23632 SHELL OIL COMPANY P O BOX 2463 HOUSTON , TX 772522463					
TITLE Permanent downhole, wireless, two-way telemetry backbone using redundant repeaters					
FILING FEE RECEIVED 1656	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		